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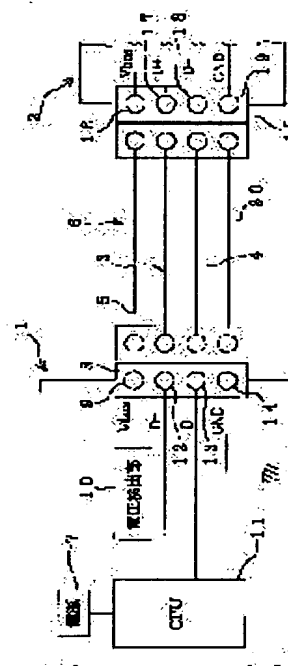
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(54) USB DEVICE

(57)Abstract:

PROBLEM TO BE SOLVED: To detect physical disconnection of a host side computer and a USB device having a self power source when it is disconnected.

SOLUTION: The USB device 1 is connected to the host side computer 2 by a USB cable 6 having signal lines 3 and 4, a power source line 5 and a grounded line 20, communicating with the computer 2 with its own power source 7. In the device 1, a voltage detecting part 10 for detecting a power source voltage supplied from the computer 2 is connected to a power source line connecting Vbus terminal 9 which is arranged in a connector 8 at the side of the device 1 to which the USB cable 6 is connected. The connection of the USB cable 6 is detected by the output of the voltage detecting part 10.



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